## V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 13788 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff13788N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.75625

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	501620	Sequence number
obs_id	13788	Observation id
title	Investigating the Nature of the Unusual 59 ms Pulsar 'Calvera	P
observer	Prof. Jules Halpern	Principal investigator
object	1RXS J141256.0+792204	Source name
ra_targ	213.2325	Observer's specified target RA [deg]
dec_targ	79.367694	Observer's specified target Dec [deg]
ra_nom	213.21626863076	Nominal RA [deg]
dec_nom	79.36800997653	Nominal Dec [deg]
roll_nom	116.17261120499	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19756.25	Sum of GTIs [s]
livetime	19679.077148438	Livetime [s]
ontime6	19756.25	Sum of GTIs [s]
ontime7	19756.25	Sum of GTIs [s]
ontime8	19756.25	Sum of GTIs [s]
12events	106408	Number of level 2 events

